

1 AN ACT in relation to vehicles.

2 Be it enacted by the People of the State of Illinois,
3 represented in the General Assembly:

4 Section 5. The Illinois Vehicle Code is amended by
5 changing Section 12-301 as follows:

6 (625 ILCS 5/12-301) (from Ch. 95 1/2, par. 12-301)
7 Sec. 12-301. Brakes.

8 (a) Brake equipment required.

9 1. Every motor vehicle, other than a motor-driven
10 cycle and an antique vehicle displaying an antique plate,
11 when operated upon a highway shall be equipped with
12 brakes adequate to control the movement of and to stop
13 and hold such vehicle, including 2 separate means of
14 applying the brakes, each of which means shall be
15 effective to apply the brakes to at least one wheel on a
16 motorcycle and at least 2 wheels on all other first
17 division and second division vehicles. If these 2
18 separate means of applying the brakes are connected in
19 any way, they shall be so constructed that failure of any
20 one part of the operating mechanism shall not leave the
21 motor vehicle without brakes.

22 2. Every motor-driven cycle when operated upon a
23 highway shall be equipped with at least one brake which
24 may be operated by hand or foot.

25 3. Every antique vehicle shall be equipped with the
26 brakes of the same type originally installed by the
27 manufacturer as original equipment and in working order.

28 4. Every trailer or semitrailer of a gross weight
29 of over 3,000 pounds, other than a boat trailer, when
30 operated upon a highway must be equipped with brakes
31 adequate to control the movement of, to stop and to hold

1 such vehicle, and designed so as to be operable by the
2 driver of the towing vehicle from its cab. Such brakes
3 must be so designed and connected that in case of an
4 accidental breakaway of a towed vehicle over 5,000
5 pounds, the brakes are automatically applied.

6 5. Every motor vehicle, trailer, pole trailer or
7 semitrailer, sold in this State or operated upon the
8 highways shall be equipped with service brakes upon all
9 wheels of every such vehicle, except any motor-driven
10 cycle, and except that any trailer, pole trailer or
11 semitrailer 3,000 pounds gross weight or less need not be
12 equipped with brakes, and except that any trailer or
13 semitrailer with gross weight over 3,000 pounds but under
14 5,001 pounds need be equipped with brakes on only one
15 wheel on each side of the vehicle. Any motor vehicle and
16 truck tractor having 3 or more axles and manufactured
17 prior to July 25, 1980 need not have brakes on the front
18 wheels, except when such vehicles are equipped with at
19 least 2 steerable axles, the wheels of one such axle need
20 not be equipped with brakes. However, a vehicle that is
21 more than 30 years of age and which is driven on the
22 highways only in going to and returning from an antique
23 auto show or for servicing or for a demonstration need be
24 equipped with 2 wheel brakes only.

25 (b) Performance ability of brakes.

26 1. The service brakes upon any motor vehicle or
27 combination of vehicles operating on a level surface
28 shall be adequate to stop such vehicle or vehicles when
29 traveling 20 miles per hour within a distance of 30 feet
30 when upon dry asphalt or concrete pavement surface free
31 from loose material.

32 2. Under the above conditions the hand brake shall
33 be adequate to stop such vehicle or vehicles, except any
34 motorcycle, within a distance of 55 feet and the hand

1 brake shall be adequate to hold such vehicle or vehicles
2 stationary on any grade upon which operated.

3 3. Under the above conditions the service brakes
4 upon an antique vehicle shall be adequate to stop the
5 vehicle within a distance of 40 feet and the hand brake
6 adequate to stop the vehicle within a distance of 55
7 feet.

8 4. All braking distances specified in this Section
9 apply to all vehicles mentioned, whether such vehicles
10 are unloaded or are loaded to the maximum capacity
11 permitted under this Act.

12 5. All brakes shall be maintained in good working
13 order and shall be so adjusted as to operate as equally
14 as practicable with respect to the wheels on opposite
15 sides of the vehicle.

16 6. Brake assembly requirements for mobile homes
17 shall be the standards required by the United States
18 Department of Housing and Urban Development adopted under
19 Title VI of the Housing and Community Development Act of
20 1974.

21 (Source: P.A. 86-447; 86-1340.)